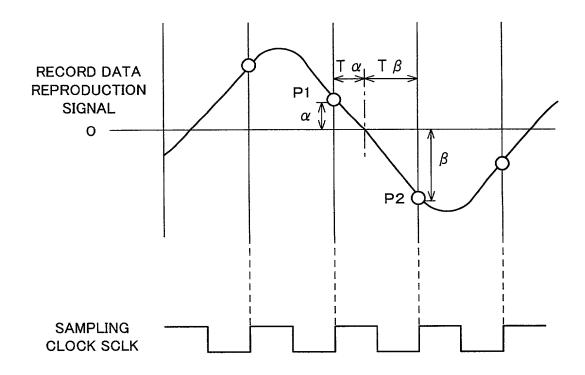


SIGNAL FPA

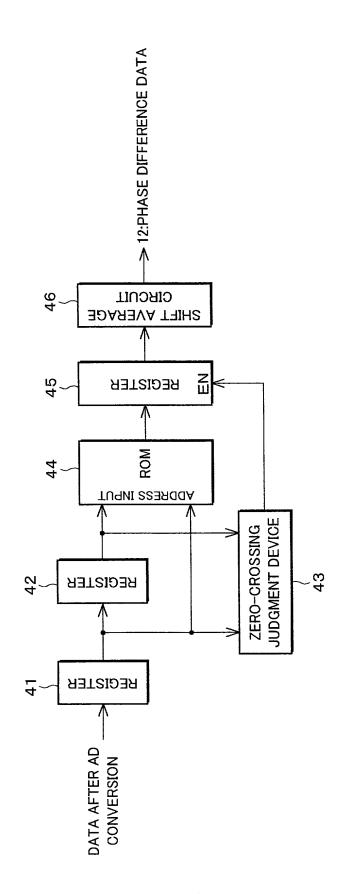
FIG. 2 13 1:ECC BLOCK (MINIMUM RECORDING UNIT) SECTOR SECTOR SECTOR SECTOR 2:SECTOR **ADDRESS ADDRESS** 3:CLOCK MARK 3:CLOCK MARK 3:CLOCK 3:CLOCK 5 **MARK MARK** FIXED PATTERN AREA DATA AREA ADDRESS AREA DATA AREA CLOCK MARK REPRODUCTION SIGNAL **CLOCK MARK** BINARIZATION SIGNAL 5: FIXED PATTERN AREA FIXED PATTERN REPRODUCTION SIGNAL FP FIXED PATTERN AREA **IDENTIFICATION**

FIG. 3





8 ✓ **2**8





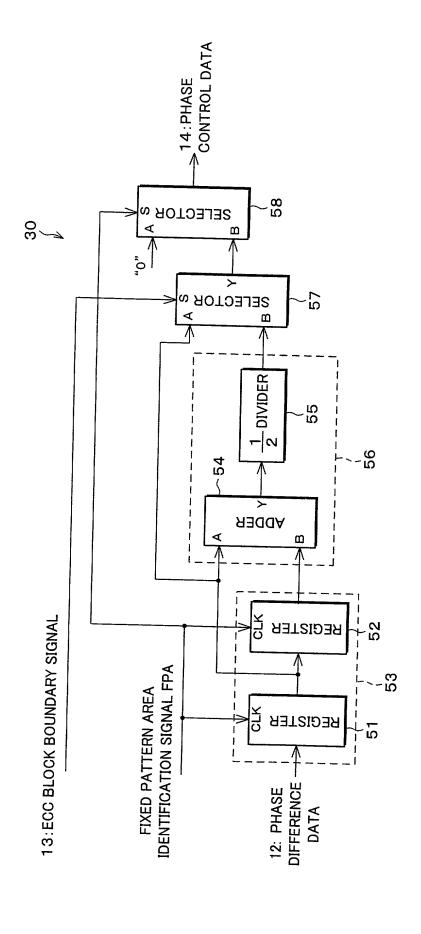


FIG. 6

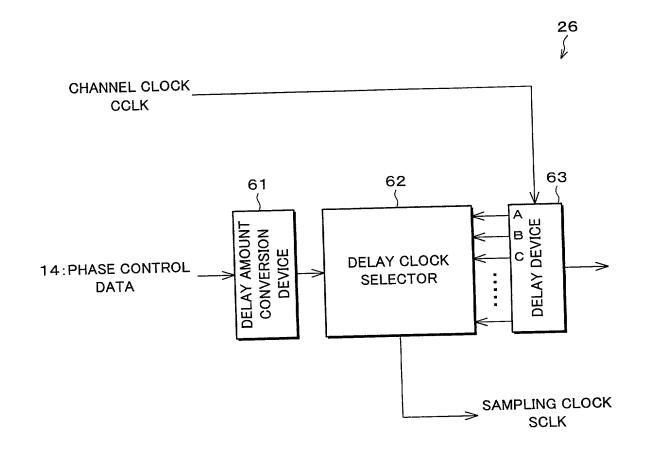
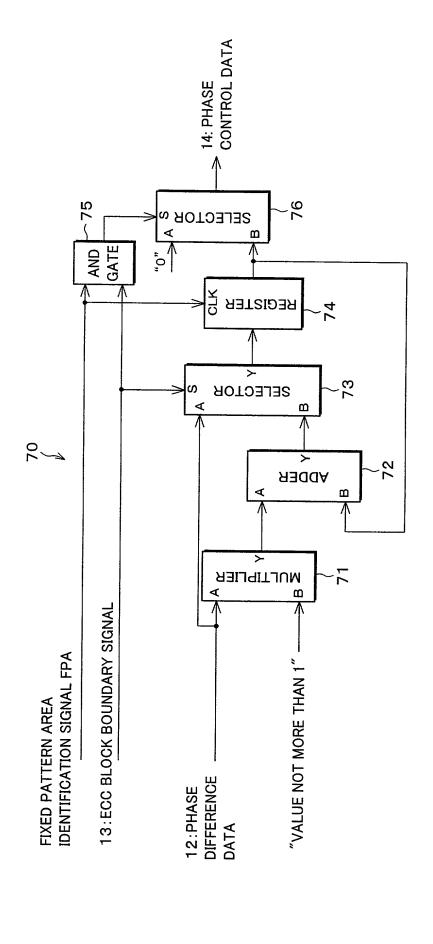


FIG 7



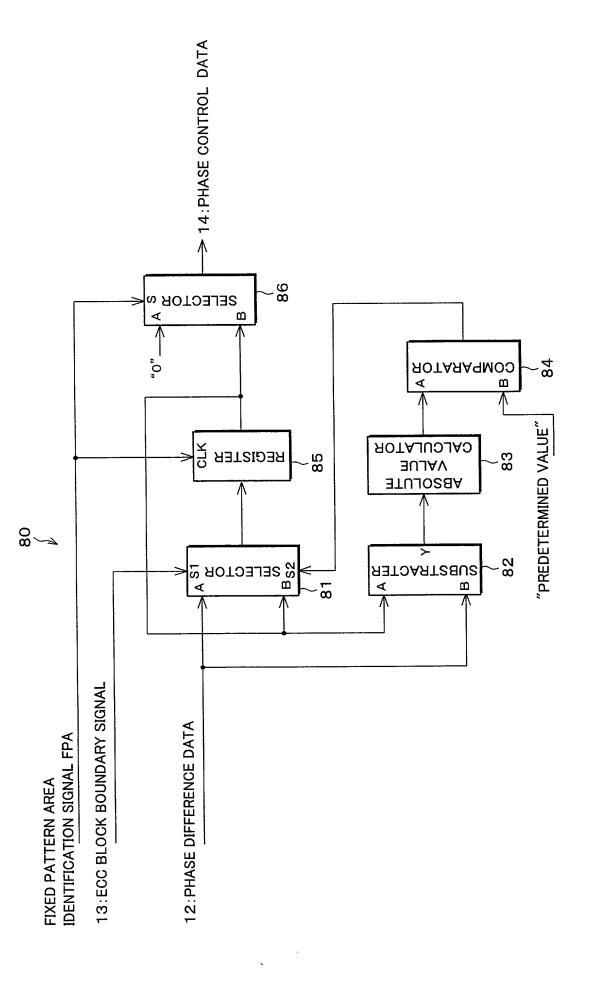


FIG. 9

